

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| S1 | 82 | ("20030114087" "20030173230" "20030178320" "20030213703" "20030216045" "20030234184" "20040020788" "20040023495" "20040053512" "20040053560" "20040072445" "20040112760" "20040121708" "20040159558" "20040163946" "20040200733" "20040266193" "20050092620" "20050092621" "20050101138" "20050161341" "20050167266" "20050173259" "20050178743" "20060030158" "20060131177" "20060148381" "20060151336" "20060163074" "20060189140" "20060228992" "20060229007" "20060231414" "20060237330" "20060254927" "6368190" "6776693" "6841057" "6848970" "6977036" "6991526" "7029365" "7070475" "7077721" "7112270" "7125477" "7128825" "7137868" "7141146" "7141155").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 19:17 |

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|----|----|--|---|----|----|---------------------|
| S2 | 10 | S1 and (reference adj electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 14:25 |
| S3 | 3 | (US-7112270-\$ or US-6848970-\$ or US-6991526-\$).did. | USPAT | OR | ON | 2007/03/22 14:38 |
| S4 | 1 | S3 and (potential voltage) near (drop perturbation) | USPAT | OR | ON | 2007/03/22 14:40 |
| S5 | 47 | (electrochemical electrochemically) near2 (etch etch\$3 planarizato in planariz\$3 polish polish\$3) and (reference adj electrode) and (potential voltage) near2 (drop) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 14:42 |
| S6 | 66 | (electrochemical electrochemically) near2 (etch etch\$3 planarizato in planariz\$3 polish polish\$3) and (reference adj electrode) and (((potential voltage) near2 (drop)) IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 14:43 |
| S7 | 7 | (US-20020137348-\$).did. or (US-7112270-\$ or US-6848970-\$ or US-6991526-\$ or US-6689269-\$ or US-6562204-\$ or US-6551483-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/03/22 15:06 |
| S8 | 0 | S7 and (measure measur \$3 determin\$3 deriv\$3) near2 ((potential) adj (drop correction offset calibration)) with (reference adj electrode) | US-PGPUB; USPAT | OR | ON | 2007/03/22 15:18 |

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|-----|------|--|---|----|----|---------------------|
| S9 | 49 | ("20020098779" "20020102853" "20020119286" "20020130034" "20020130049" "20030010648" "3838032" "4123335" "5217586" "5256565" "5575706" "5807165" "5911619" "5980708" "6171467" "6299741" "6368190" "6375549" "6413388" "6413403" "6440295" "6478936"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 18:21 |
| S10 | 8 | S9 and (reference adj electrode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 11:18 |
| S11 | 2 | "2002125141" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 15:07 |
| S12 | 10 | wilson-gregory.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 15:03 |
| S13 | 3 | "20020125141" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:23 |
| S14 | 4198 | 205/81,775-794.5.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:24 |
| S15 | 1984 | S14 and (reference adj electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:24 |

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|-----|-----|--|---|----|----|---------------------|
| S16 | 131 | S15 and ((double capacitive) adj layer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:25 |
| S17 | 169 | S15 and ((double capacitive capacitance) near2 layer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:26 |
| S18 | 43 | S15 and ((double capacitive capacitance) near2 layer) and ((IR near2 correction) ((potential voltage) near (drop correction)) (solution near resistance)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:30 |
| S19 | 9 | S18 and ((square rectangle rectangular) near (step wave wavefunction pulse)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:31 |
| S21 | 12 | "205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((square rectangle rectangular) near (step wavefunction wave pulse)) and ((IR near2 correction) ((potential voltage) near (drop correction)) (solution near resistance)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:54 |
| S22 | 6 | S21 and (current near2 (limit\$3 clipp\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:54 |
| S23 | 43 | "205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and (current near2 (limit \$3 clipp\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 18:37 |

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|-----|----|--|---|----|----|---------------------|
| S24 | 49 | ("20020098779" "20020102853" "20020119286" "20020130034" "20020130049" "20030010648" "3838032" "4123335" "5217586" "5256565" "5575706" "5807165" "5911619" "5980708" "6171467" "6299741" "6368190" "6375549" "6413388" "6413403" "6440295" "6478936"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 18:21 |
| S25 | 2 | S24 and (current near2 (limit\$3 clipp\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 18:36 |
| S26 | 2 | S24 and ((current near2 (limit\$3 clipp\$3)) (zener adj diode)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 18:36 |
| S27 | 43 | "205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((current near2 (limit \$3 clipp\$3)) (zener adj diode)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 16:28 |
| S28 | 2 | "205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((zener adj diode)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 19:17 |
| S29 | 82 | ("20030114087" "20030173230" "20030178320" "20030213703" "20030216045" "20030234184" "20040020788" "20040023495" "20040053512" "20040053560" "20040072445" "20040112760" "20040121708" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 19:17 |

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| S30 | 0 | S29 and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((zener adj diode)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 19:18 |
| S31 | 1 | S29 and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((current near2 (limit\$3 clipp\$3)) (zener adj diode)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 19:20 |
| S32 | 1 | "WO00/40362" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 19:20 |

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|-----|----|--|--|----|----|------------------|
| S33 | 36 | "205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((square rectangle rectangular) near (step wavefunction wave pulse)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 12:52 |
| S34 | 8 | "205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 layer) with (voltage potential) with (control controll\$3 maintain maintain\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 12:54 |
| S35 | 20 | "205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((voltage potential) with (control controll\$3 maintain maintain\$3) with across) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 13:48 |
| S36 | 0 | "205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 layer) with ((voltage potential) with (control controll\$3 maintain maintain\$3) with across)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 13:49 |
| S37 | 1 | "205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface)) with ((voltage potential) with (control controll\$3 maintain maintain\$3) with across)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 13:56 |
| S38 | 8 | "205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface)) with ((voltage potential) with (control controll\$3 maintain maintain\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 13:57 |

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| S39 | 28 | "205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface)) same ((voltage potential) with (control controll\$3 maintain maintain\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 14:48 |
| S40 | 50 | "205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface impedance)) same ((voltage potential) with (control controll\$3 maintain maintain\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 14:13 |
| S41 | 22 | S40 not S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 14:11 |
| S42 | 64 | "205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface impedance)) same ((voltage potential) with (control controll\$3 maintain maintain\$3 constant predetermin \$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 14:37 |
| S43 | 7 | "205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface impedance)) and (((voltage potential) with (control controll\$3 maintain maintain\$3 constant predetermin \$3))) with ("10 mV" "5 mV" "1 mV" "2 mV" "3 mV")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 15:19 |
| S44 | 4 | S39 and ((sweep scan) adj rate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 14:48 |

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|-----|------|--|---|----|----|---------------------|
| S45 | 49 | ("20020098779" "20020102853" "20020119286" "20020130034" "20020130049" "20030010648" "3838032" "4123335" "5217586" "5256565" "5575706" "5807165" "5911619" "5980708" "6171467" "6299741" "6368190" "6375549" "6413388" "6413403" "6440295" "6478936"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 15:10 |
| S46 | 23 | brusic-vlasta.in. cahan- boris.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 16:29 |
| S47 | 1 | S46 and (reference adj electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/20 11:50 |
| S48 | 2 | "20050167266" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/19 18:58 |
| S49 | 25 | ecmp.clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/20 11:28 |
| S50 | 2738 | (reference adj electrode) and (c25d021/12.ipc. g01n027/26.ipc.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/20 11:52 |

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|-----|-----|--|---|----|----|---------------------|
| S51 | 19 | (reference adj electrode) and (c25d021/12.ipc. g01n027/26.ipc.) and (((double capacitive capacitance) near2 (layer interface impedance)) same ((voltage potential) with (control controll\$3 maintain maintain\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/20 11:53 |
| S52 | 618 | ((electrochemical electrochemically electrolytically electrolytic) adj (mechanical mechanically) adj (polish polish\$3 planariz\$3 planarization)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/06 17:51 |
| S53 | 2 | S52 and ((double capacitive capacitiv\$3) adj layer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/06 17:52 |
| S54 | 5 | S52 and (interfac\$3 adj layer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/06 17:55 |
| S55 | 37 | S52 and (capacitance) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/06 17:57 |
| S56 | 6 | S52 and (potential adj drop) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/06 18:08 |
| S57 | 217 | S52 and (resistance) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/06 18:20 |

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|-----|----|--------------------------------------|---|----|----|---------------------|
| S58 | 13 | S52 and (voltage adj drop) not S56 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/06 18:26 |
| S59 | 79 | S52 and (reference) with (electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/06 18:40 |
| S60 | 32 | S52 and (reference) adj (electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/06 18:40 |

5/ 6/ 2008 8:13:57 PM

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